

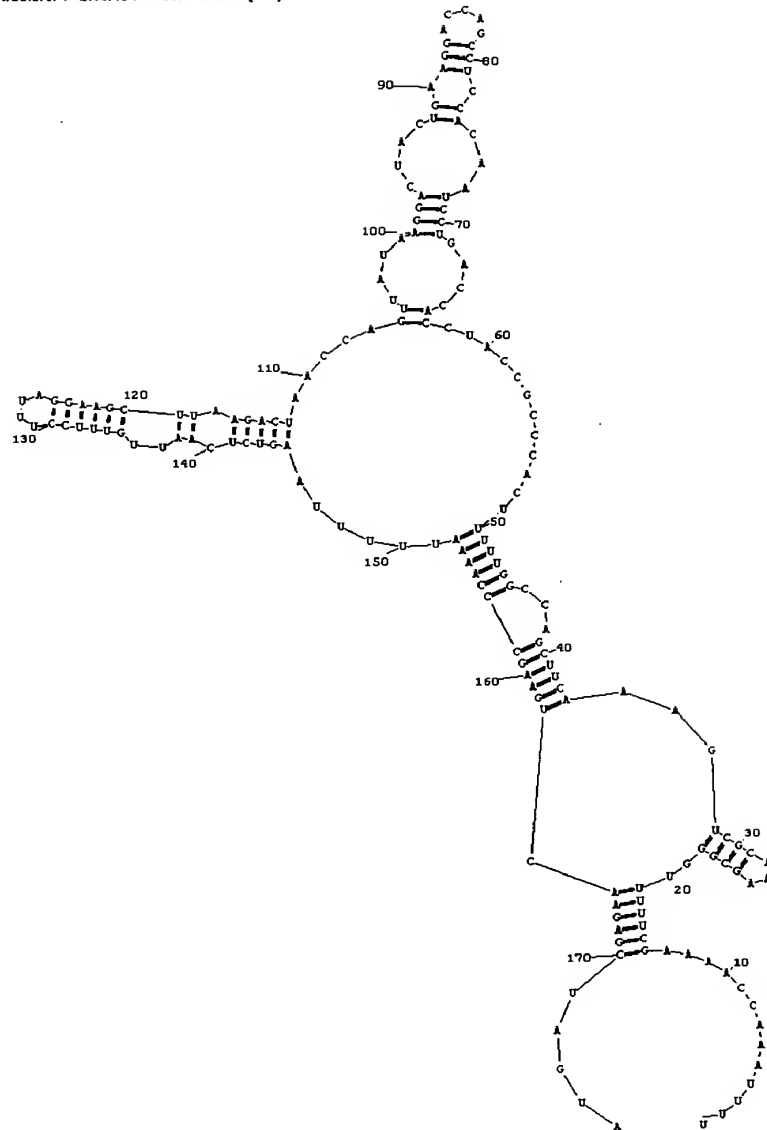
**Figure 42.** PKCβII mRNA sequence and RNA secondary structure analysis.

```

UUUUAAAACCA AAAGCUUUUU GGGCGAAACG CUGAAACUUC GACCGUUUU UCACCCGCCA
UCCACCAGUC CUAACACCUC CGACCAGGAA GUCAUCAGGA AUUUGACCA AUCAGAATTC
GAAGGAUUUC CUUUGUUAAC UCUGAAUUUU UAAACCCGA AGUCAAGAGC UAGUAGAUCU
GUAGACCUC GUCCUUCUU UCUGUCAUUC AAGCUCACAG CUAUCAUGAG AGACAAGCGA
GACACCUCCA ACUUCGACAA AAGUUCACCA GGCAGCCUGU GGAACUGACU CCCACUGACA

```

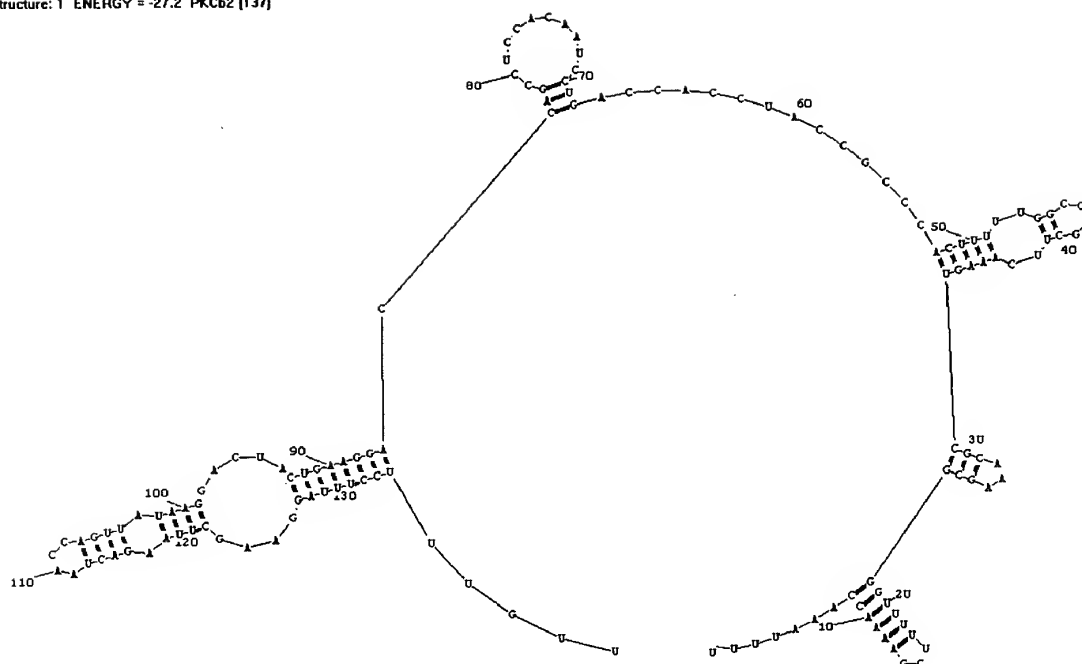
Structure: 1 ENERGY = -35.4 PKCb2 (175)



**Figure 43.** PKC $\beta$ II mRNA sequence linearized at 175 bp with *Bgl* II and RNA secondary structure analysis.

```
UUUAAAACCA AAAGCUUUUU GGGCGAAACG CUGAAACUUC GACCGGUUUU UCACCCGCCA
UCCACCAGUC CUAACACCUC CGACCAGGAA GUCAUCAGGA AUAUUGACCA AUCAGAATTC
GAAGGAUUUC CUUUGUUAAC UCUGAAUUUU UAAAACCCGA AGUCAAGAGC UAGUA
```

Structure: 1 ENERGY = -27.2 PKCb2 [137]



**Figure 44.** PKC $\beta$ II mRNA sequence linearized at 137 bp with *Hpa* I and RNA secondary structure analysis.

```
UUUAAAACCAAAAGCUUUU GGGCGAAACG CUGAAACUUC GACCGGUUUU
UCACCCGCCA UCCACCAGUC CUAACACCUC CGACCAGGAA GUCAUCAGGA
AUAUUGACCA AUCAGAATTC GAAGGAUUUC CUUUGUU
```